

## NOTICES OF PUBLIC INFORMATION

Notices of Public Information contain corrections that agencies wish to make to their notices of rulemaking; miscellaneous rule-making information that does not fit into any other category of notice; and other types of information required by statute to be published in the *Register*. Because of the variety of material that is contained in a Notice of Public Information, the Office of the Secretary of State has not established a specific format for these notices.

### NOTICE OF PUBLIC INFORMATION DEPARTMENT OF ENVIRONMENTAL QUALITY

[M11-246]

- 1. Name of the Agency:** Department of Environmental Quality  
**Title and its heading:** 18, Environmental Quality  
**Chapter and its heading:** 6, Department of Environmental Quality – Pesticides and Water Pollution Control  
**Article and its heading:** 3, Groundwater Protection List  
**Section and its heading:** R18-6-301, Groundwater Protection List

**2. The public information relating to the listed statute:**

Pursuant to A.R.S. § 49-305, the Arizona Department of Environmental Quality (Department) maintains a Groundwater Protection List (GWPL) composed of agricultural use pesticides and active ingredients that have the potential to pollute groundwater. The statute requires the Department to place a pesticide identified under A.R.S. § 49-303(C)(2) and (3) on the GWPL, and to regulate the use of the pesticide if the pesticide is intended for application to or injection into the soil by ground-based application equipment or chemigation, or the label of the pesticide requires or recommends that the application be followed within 72 hours by flood or furrow irrigation.

**3. Draft 2011 Groundwater Protection List**

The GWPL is a list of agricultural use pesticide active ingredients that have the potential to pollute groundwater. An agricultural use pesticide active ingredient is placed on the GWPL for any of the following reasons: 1) it fails to comply with the established specific numeric values, 2) the environmental fate assessment indicates potential to leach to groundwater, or 3) an active ingredient or degradation product has been detected in groundwater consistent with established testing requirements.

Pursuant to A.A.C. R18-6-301, the Department is publishing the draft 2011 GWPL to provide an opportunity for the public to comment on the active ingredients being placed on or removed from the GWPL. The final 2010 GWPL contained 76 active ingredients; the draft 2011 GWPL would add five new active ingredients: Chlorfenapyr, Thiencarbazone-methyl, Topramezone, Aminocyclopyrachlor and Indaziflam. With this publication, a 30-day public review and written comment period begins. After completion of the 30-day review and comment period, the Department will formulate a response to any comments submitted and consider making modifications to the GWPL in response to the comments. If no comments are received, the draft GWPL becomes final. If comments are received, the revised GWPL will then be re-published in the *Arizona Administrative Register*, including a summary of comments received and the Department's response to the comments. The final 2011 GWPL will become effective on December 1, 2011, in accordance with R18-6-301(A)(3).

Draft 2011 Groundwater Protection List		
	CAS Number	Chemical Name
1.	94-75-7	2,4-D Acid
2.	1928-43-4	2,4-D 2-Ethylhexyl Ester
3.	1929-73-3	2,4-D Butoxyethyl Ester
4.	5742-19-8	2,4-D Diethanolamine Salt
5.	2008-39-1	2,4-D Dimethylamine Salt
6.	5742-17-6	2,4-D Isopropylamine Salt
7.	94-11-1	2,4-D Isopropyl Ester of
8.	32341-80-3	2,4-D Trisopropanolamine Salt
9.	135158-54-2	Acibenzolar-S-Methyl
10.	858956-08-8	Aminocyclopyrachlor*
11.	1912-24-9	Atrazine
12.	131860-33-8	Azoxystrobin
13.	314-40-9	Bromacil

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14.	53404-19-6	Bromacil, Lithium Salt
<b>15.</b>	<b>63-25-2</b>	<b>Carbaryl</b>
16.	128639-02-1	Carfentrazone-Ethyl
17.	50008-15-1	Chlorantraniliprole
18.	122453-73-0	Chlorfenapyr*
19.	1702-17-6	Clopyralid
20.	420-04-2	Cyanamide
21.	113136-77-9	Cyclanilide
22.	52918-63-5	Deltamethrin
23.	13684-56-5	Desmedipham
<b>24.</b>	<b>1918-00-9</b>	<b>Dicamba</b>
25.	25059-78-3	Dicamba, DEA Salt
26.	104040-79-1	Dicamba, DGA Salt
27.	2300-66-5	Dicamba, DMA Salt
28.	10007-85-9	Dicamba, Potassium Salt
29.	1982-69-0	Dicamba, Sodium Salt
<b>30.</b>	<b>110488-70-5</b>	<b>Dimethomorph</b>
31.	165252-70-0	Dinotefuran
<b>32.</b>	<b>330-54-1</b>	<b>Diuron</b>
33.	144-21-8	DSMA (Disodium Methanearsonate)
34.	137512-74-4	Emamectin Benzoate
<b>35.</b>	<b>115-29-7</b>	<b>Endosulfan</b>
36.	104040-78-0	Flazasulfuron
37.	158062-67-0	Flonicamid
38.	335104-84-2	Flubendiamide
39.	142459-58-3	Flufenacet (Thiafluamide)
40.	193740-76-0	Fluoxastrobin
<b>41.</b>	<b>66332-96-5</b>	<b>Flutolanil</b>
42.	77182-82-2	Glufosinate-Ammonium
43.	112226-61-6	Halofenozide
44.	100784-20-1	Halosulfuron-Methyl
<b>45.</b>	<b>114311-32-9</b>	<b>Imazamox</b>
46.	104098-48-8	Imazapic
<b>47.</b>	<b>81335-77-5</b>	<b>Imazethapyr</b>
48.	101917-66-2	Imazethapyr, Ammonium Salt
<b>49.</b>	<b>138261-41-3</b>	<b>Imidacloprid</b>
50.	950782-96-2	Indaziflam*
<b>51.</b>	<b>330-55-2</b>	<b>Linuron</b>
52.	128-58-3	MAA (Methanearsonic Acid)
53.	374726-62-2	Mandipropamid
54.	12427-38-2	Maneb
55.	16484-77-8	Mecoprop-P (MCP-P)
56.	70630-17-0	Mefenoxam
57.	208465-21-8	Mesosulfuron-Methyl
<b>58.</b>	<b>16752-77-5</b>	<b>Methomyl</b>
<b>59.</b>	<b>161050-58-4</b>	<b>Methoxyfenozide</b>
<b>60.</b>	<b>21087-64-9</b>	<b>Metribuzin</b>
61.	2163-80-6	Monosodium Methanearsonate (MSMA)

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62.	111991-09-04	Nicosulfuron
<b>63.</b>	<b>23135-22-0</b>	<b>Oxamyl</b>
<b>64.</b>	<b>1610-78-0</b>	<b>Prometon</b>
<b>65.</b>	<b>7287-19-6</b>	<b>Prometryn</b>
66.	18311274-15-7	Propoxycarbazone-sodium
67.	94125-34-5	Prosulfuron
68.	123312-89-0	Pymetrozine
69.	123343-16-8	Pyriithiobac Sodium
70.	84087-01-4	Quinclorac
71.	372137-35-4	Saflufenacil
72.	81591-81-3	Sulfosate
73.	107534-96-3	Tebuconazole
74.	112410-23-8	Tebufenozide
75.	153719-23-4	Thiamethoxam
76.	317815-83-1	Thiencarbazone-methyl*
77.	210631-68-8	Topramezone*
78.	55335-06-3	Triclopyr
79.	117718-60-2	Thiazopyr
80.	199119-58-9	Trifloxysulfuron-Sodium
81.	95266-40-3	Trinexapac-Ethyl

**Bold** text indicates ingredients that have been found historically in Arizona groundwater.

Asterisk (\*) indicates new addition to the GWPL.

**4. The name and address of agency personnel with whom persons may communicate:**

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**5. The time during which the agency will accept written comments and the time and place where oral comments may be made:**

There is no public hearing associated with establishment of the GWPL. The Department will accept written comments on the draft GWPL for 30 days following publication of this Notice. If there are any changes, the Department will publish the revised and final 2011 GWPL in the *Arizona Administrative Register*.